

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Matador Operating Company 415 W. Wall, Ste 101 Midland, TX 79701		OGRID Number 014245
		API Number 30 - 0 <u>25-23754</u>
Property Code <u>20599</u>	Property Name State	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	27	15S	33E		<u>682660</u>	North	660	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Wildcat					Proposed Pool 2				

Work Type Code <u>N E-PD</u>	Well Type Code G	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 4168
Multiple No	Proposed Depth 12,499	Formation Atoka-Morrow	Contractor Pending	Spud Date Pending

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
Unknown	11-3/4"	Unknown	304'	300	Surface
9-5/8"	8-5/8"	24# and 32#	4300'	300	600'
7-7/8"	5-1/2"	17#/20#	12499'	200	11500'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Deepen existing well from 10,330' to 12,499' to test Atoka-Morrow. Original P&A report attached.

Permit Expires 1 Year From Approval

Date Unless Drilling Underway

Re-Entry

NSL-3776

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Patti Lankford

Title:

Production Coordinator

Date:

3-18-97

Phone:

915-687-5955

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

MAR 27 1997

Expiration Date:

Conditions of Approval:

Attached ☐

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-103
 Supersedes O-102 and O-103
 Effective 1-1-55

U.S.G.	
LAND OFF.	
OPERATOR	

3a. Indicate Type of Lease	State ☒ Fed. ☐
3. State Oil & Gas Lease No.	K-2740

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REWORK OR PLUG BACK TO A DIFFERENT DEPTH.)
 USE APPLICATION FOR PERMIT TO DRILL (FORM O-101) FOR SUCH PROPOSALS.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	2. Unit Wellbore Name
2. Name of Operator W. A. Moncrief	3. Form of Lease Name State
3. Address of Operator 617 Midland Tower, Midland, Texas 79701	4. Well No. 1
4. Location of Well UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM East TIE. SEC. 27 TOWNSHIP 15-S RANGE 33-E	5. Field and Pool, or Wildcat Wildcat
6. Elevation (Show whether SF, RT, GR, etc.) 4171' GL	7. County Lee

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHARGE PLUG ☐	COMPLETE DRILLING OPER. ☐	PLUG AND REABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5-16 & 17-71 Set following cement plugs:

35 sacks at 10,330'
25 sacks at 9,385'
25 sacks at 7,870'
25 sacks at 7,112'
25 sacks at 5,880'
25 sacks at 4,300'
10 sacks at Surface

Mud Type: Oil

Mud Weight: 8.7

Cement: Class A - Pumped by Halliburton - Measured by displacement
 Maximum Pressure: 1100 psi Minimum Pressure: 0

Casing left in Hole: 4300' of 5-5/8" 24# & 32# casing.
 304' of 11-3/4", 42# casing.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Leland H. Merdian Title Manager Date 5-27-71
 Witnessed by Nathan E. Oleg Title OIL & GAS INSPECTOR Date JAN 19 1971

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

☐ AMENDED REPORT

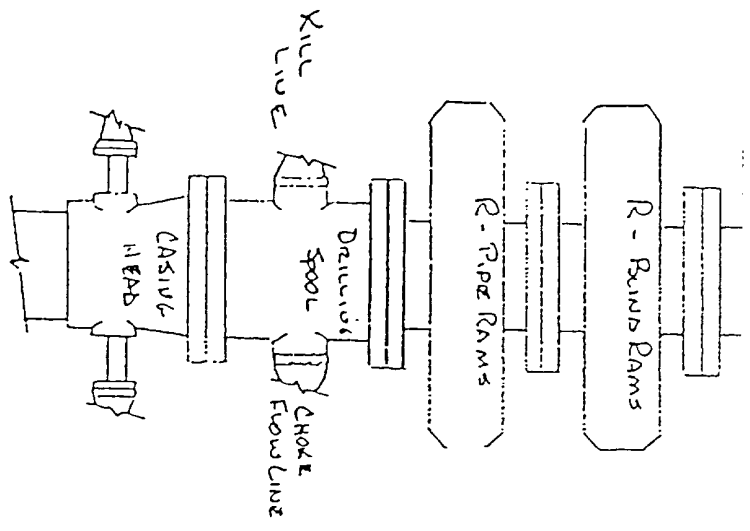
DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3D-025-23754		2 Pool Code ✓		3 Pool Name Wildcat					
4 Property Code 2D599		5 Property Name STATE						6 Well Number 1	
7 OGRID No. 014245		8 Operator Name MATADOR OPERATING CO.						9 Elevation 4168'	
10 SURFACE LOCATION									
UL or lot no. A	Section 27	Township 15 SOUTH	Range 33 EAST, N.M.P.M.	Lot Ida	Feet from the 662' 660'	North/South line NORTH	Feet from the 660'	East/West line EAST	County LEA
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 320		13 Joint or Infill		14 Consolidation Code		15 Order No. NSL-3776			
NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION									
						OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.			
						Signature <i>Patti Lankford</i>			
						Printed Name Patti Lankford			
						Title Production Coordinator			
						Date 3-18-97			
						SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.			
						Date of Survey MARCH 18, 1997			
						Signature and Seal of Professional Surveyor <i>V. Lynn Bezner</i>			
						Certificate No. V. LYNN BEZNER R.P.S. #7920			
						JOB #50322 / 97 NE / JSJ			



Blowout Preventer
 Matador Operating Company
 State #1
 682 FNL, 660 FEL
 Sec. 27, T15S, R33E
 Lea County, New Mexico



5000 PSI
 WORKING PRESSURE

